

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	17217	(implant or implanting or implanted or dope or doping or doped) near10 channel near10 (charge or impurity or dopant or ion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:38
L2	2353	((implant or implanting or implanted or dope or doping or doped) near10 channel near10 (charge or impurity or dopant or ion)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:38
L3	1037	((implant or implanting or implanted or dope or doping or doped) near10 (channel adj region) near10 (charge or impurity or dopant or ion)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:38
L4	669	((implant or implanting or implanted or dope or doping or doped) near5 (channel adj region) near5 (charge or impurity or dopant or ion)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:39
L5	11	((implant or implanting or implanted or dope or doping or doped) near5 (channel adj region) near5 (charge or impurity or dopant or ion) near5 density).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:40
L6	2	((implant or implanting or implanted or dope or doping or doped) near5 (channel adj region) near5 (charge or impurity or dopant or ion) near5 density) near5 portion).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:41
L7	3	((implant or implanting or implanted or dope or doping or doped) near10 (channel adj region) near5 (charge or impurity or dopant or ion) near5 density) near5 portion).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:41
L8	3	((implant or implanting or implanted or dope or doping or doped) near10 (channel adj region) near10 (charge or impurity or dopant or ion) near5 density) near5 portion).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:41
L9	4	((implant or implanting or implanted or dope or doping or doped) near10 (channel adj region) near10 (charge or impurity or dopant or ion) near5 density) near10 portion).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:41

L10	5	((((implant or implanting or implanted or dope or doping or doped) near10 (channel adj region) near10 (charge or impurity or dopant or ion) near10 density) near10 portion)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:42
L11	1	((((implant or implanting or implanted or dope or doping or doped) near10 (channel adj region) near10 (charge or impurity or dopant or ion) near10 (change or increase or raise) near10 density) near10 portion)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:42
L12	1	((((implant or implanting or implanted or dope or doping or doped) near10 (channel adj region) near10 (charge or impurity or dopant or ion) near10 (change or increase or raise) near10 density))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:42
L13	6	((((implant or implanting or implanted or dope or doping or doped) near10 (channel adj region) near10 (charge or impurity or dopant or ion) near10 (change or increase or raise) near10 density)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:43
L14	719	((((implant or implanting or implanted or dope or doping or doped) near10 (channel adj region) near10 (charge or impurity or dopant or ion) near10 portion)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:43
L15	207	((((implant or implanting or implanted or dope or doping or doped) near10 (channel adj region) near10 (charge or impurity or dopant or ion) near10 portion))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:43
L16	99	((((implant or implanting or implanted or dope or doping or doped) near5 (channel adj region) near5 (charge or impurity or dopant or ion) near5 portion))).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:43

L17	5	((((implant or implanting or implanted or dope or doping or doped) near5 (channel adj region) near5 (charge or impurity or dopant or ion) near5 portion)). clm. and (((implant or implanting or implanted or dope or doping or doped) near5 (channel adj region) near5 (charge or impurity or dopant or ion) near5 portion)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:44
L18	1	((((implant or implanting or implanted or dope or doping or doped) near (channel adj region) near5 (charge or impurity or dopant or ion) near5 portion)). clm. and (((implant or implanting or implanted or dope or doping or doped) near5 (channel adj region) near5 (charge or impurity or dopant or ion) near5 portion)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:44
L19	1	((((implant or implanting or implanted or dope or doping or doped) near (channel adj region) near (charge or impurity or dopant or ion) near5 portion)).clm. and (((implant or implanting or implanted or dope or doping or doped) near5 (channel adj region) near5 (charge or impurity or dopant or ion) near5 portion)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:44
L20	2	((((implant or implanting or implanted or dope or doping or doped) near2 (channel adj region) near2 (charge or impurity or dopant or ion) near5 portion)). clm. and (((implant or implanting or implanted or dope or doping or doped) near5 (channel adj region) near5 (charge or impurity or dopant or ion) near5 portion)).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:45
L21	15	((((implant or implanting or implanted or dope or doping or doped) near2 (channel adj region) near2 (charge or impurity or dopant or ion) near2 portion)). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:46
L22	21	((((implant or implanting or implanted or dope or doping or doped) near2 (channel adj region) near2 (charge or impurity or dopant or ion) near3 portion)). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:46

L23	28	((((implant or implanting or implanted or dope or doping or doped) near2 (channel adj region) near2 (charge or impurity or dopant or ion) near5 portion))). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:46
L24	1	((((implant or implanting or implanted or dope or doping or doped) near2 (channel adj region) near2 (charge or impurity or dopant or ion) near5 portion))). clm. and (fixed adj charge)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:46
L25	2	((((implant or implanting or implanted or dope or doping or doped) near2 (channel adj region) near2 (charge or impurity or dopant or ion) near5 portion))) and (fixed adj charge)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:46
L26	2	((((implant or implanting or implanted or dope or doping or doped) near2 (channel adj region) near2 (charge or impurity or dopant or ion) near5 portion))) and (fixed adj charge adj density)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:46
L27	2	((((implant or implanting or implanted or dope or doping or doped) near5 (channel adj region) near5 (charge or impurity or dopant or ion) near5 portion))) and (fixed adj charge adj density)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:47
L28	2	((((implant or implanting or implanted or dope or doping or doped) near10 (channel adj region) near10 (charge or impurity or dopant or ion) near5 portion))) and (fixed adj charge adj density)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:47
L29	4	((((implant or implanting or implanted or dope or doping or doped) near10 (channel adj region) near10 (charge or impurity or dopant or ion) near10 portion))) and (fixed adj charge adj density)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:48
L30	9	(fixed adj charge adj density) with channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:48
L31	2	(fixed adj charge adj density) with channel with (implant or implanting or implanted or dope or doping or doped or dopant or impurity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:49

L32	9	(fixed adj charge adj density) with channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:49
L33	4	(fixed adj charge adj density) with channel and (channel near10 (dope or doping or doped or implant or implanting or implanted or implantation or dopant))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:51
L34	6	(fixed adj charge adj density) near10 channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:51
L35	289	(charge adj density) near10 channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:52
L36	30	(charge adj density) near10 channel near10 (implant or implanting or implanted or implantation or dope or doping or doped or dopant)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:52
L37	30	(charge adj density) near10 channel near10 (implant or implanting or implanted or implantation or dope or doping or doped or dopant)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:52
L38	23	(charge adj density) near10 channel near5 (implant or implanting or implanted or implantation or dope or doping or doped or dopant)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:52
L39	13	(charge adj density) near10 (channel near5 (implant or implanting or implanted or implantation or dope or doping or doped or dopant))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:53
L40	10	(charge adj density) near10 (channel near3 (implant or implanting or implanted or implantation or dope or doping or doped or dopant))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:53
L41	3	(charge adj density) near10 ((channel near region) near3 (implant or implanting or implanted or implantation or dope or doping or doped or dopant))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:54

L42	1	(charge adj density) near10 ((channel near region) near3 (implant or implanting or implanted or implantation or dope or doping or doped or dopant)). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:54
L43	1	(charge adj density) near10 ((channel near region) near5 (implant or implanting or implanted or implantation or dope or doping or doped or dopant)). clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:54
L44	2	(charge adj density) near10 ((channel) near5 (implant or implanting or implanted or implantation or dope or doping or doped or dopant)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:55
L45	13	(charge adj density) near10 ((channel) near5 (implant or implanting or implanted or implantation or dope or doping or doped or dopant))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:55
L46	2	(charge adj density) near10 ((channel) near5 (implant or implanting or implanted or implantation or dope or doping or doped or dopant)) and (fixed adj charge)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:56
L47	2	(charge adj density) near10 ((channel) near10 (implant or implanting or implanted or implantation or dope or doping or doped or dopant)) and (fixed adj charge)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:56
L48	2	(charge adj density) near10 ((channel) near10 portion near10 (implant or implanting or implanted or implantation or dope or doping or doped or dopant)) and (fixed adj charge)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:56
L49	98	((channel) near10 portion near10 (implant or implanting or implanted or implantation or dope or doping or doped or dopant)) and (fixed adj charge)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:56
L50	68	((channel) near10 portion near10 (implant or implanting or implanted or implantation or dope or doping or doped or dopant) near10 density)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:56

L51	15	((channel) near10 portion near10 (implant or implanting or implanted or implantation or dope or doping or doped or dopant) near10 density).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:57
L52	7	((channel) near5 portion near5 (implant or implanting or implanted or implantation or dope or doping or doped or dopant) near10 density).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:58
L53	1	((channel) near5 portion near5 (implant or implanting or implanted or implantation or dope or doping or doped or dopant) near10 density).clm. and (fixed adj charge)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 17:32
L54	1	((channel) near10 portion near10 (implant or implanting or implanted or implantation or dope or doping or doped or dopant) near10 density).clm. and (fixed adj charge)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:58
L55	5	((channel) near10 portion near10 (implant or implanting or implanted or implantation or dope or doping or doped or dopant) near10 density) and (fixed adj charge)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 17:00
L56	5	((channel) near10 portion near10 (implant or implanting or implanted or implantation or dope or doping or doped or dopant) near10 density) and (fixed adj charge) and (tft or (thin adj film))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 17:00
L57	5	((channel) near10 portion near10 (implant or implanting or implanted or implantation or dope or doping or doped or dopant) near10 density) and (fixed adj charge) and (tft or (thin adj film adj transistor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 17:00
L58	5	((channel) near5 portion near5 (implant or implanting or implanted or implantation or dope or doping or doped or dopant) near5 density) and (fixed adj charge) and (tft or (thin adj film adj transistor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 17:01



L59	8	((channel) near5 portion near5 (implant or implanting or implanted or implantation or dope or doping or doped or dopant) near5 density) and (tft or (thin adj film adj transistor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 17:02
L60	3	((channel) near2 portion near2 (implant or implanting or implanted or implantation or dope or doping or doped or dopant) near5 density) and (tft or (thin adj film adj transistor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 17:02
L61	1	((channel) near2 portion near2 (implant or implanting or implanted or implantation or dope or doping or doped or dopant) near5 density).clm. and (tft or (thin adj film adj transistor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 17:03
L62	3	((channel) near5 portion near5 (implant or implanting or implanted or implantation or dope or doping or doped or dopant) near5 density).clm. and (tft or (thin adj film adj transistor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 17:03
L63	3	((channel) near5 portion near5 (implant or implanting or implanted or implantation or dope or doping or doped or dopant) near10 density).clm. and (tft or (thin adj film adj transistor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 17:03
L64	6	((channel) near10 portion near10 (implant or implanting or implanted or implantation or dope or doping or doped or dopant) near10 density).clm. and (tft or (thin adj film adj transistor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 17:04
L65	3	((channel) near portion near (implant or implanting or implanted or implantation or dope or doping or doped or dopant)). clm. and (tft or (thin adj film adj transistor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 17:05
L66	20	((channel) near2 portion near2 (implant or implanting or implanted or implantation or dope or doping or doped or dopant)). clm. and (tft or (thin adj film adj transistor))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 17:13



L67	14	"5656844"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 17:14
L68	5	"6229188"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 17:14
L69	12	"5719081"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 17:14
L70	20	"4389481"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 17:15
L71	51	I67 or I68 or I69 or I70	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 17:15
L72	6	I71 and (portion near2 channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 17:30
L73	3	I71 and (portion near2 channel near2 (dope or doping or doped or implant or implanting or implanted or implantation))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 17:16
L74	3	I71 and (portion near2 channel near2 (dope or doping or doped or dopant or implant or implanting or implanted or implantation))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 17:16
L75	5	I71 and (portion near5 channel near5 (dope or doping or doped or dopant or implant or implanting or implanted or implantation))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 17:16
L76	2	I71 and (portion near5 channel near5 (dope or doping or doped or dopant or implant or implanting or implanted or implantation)).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 17:17